

L Number	Hits	Search Text	DB	Time stamp
2	1	((("6092622").PN.) and consolidat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:40
3	0	((("6092622").PN.) and hydro	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:41
4	1	(hydroentangling or hydrodynamic) same (fiberglass and nonwoven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:43
5	47	(hydroentangling or hydrodynamic) and (fiberglass and nonwoven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:43
1	2	("6092622").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:45
6	8	("1823405"   "3975565"   "4199635"   "4237180"   "4389442"   "4522876"   "4851274"   "4996095").PN.	USPAT	2004/08/17 14:45
7	6	((("1823405"   "3975565"   "4199635"   "4237180"   "4389442"   "4522876"   "4851274"   "4996095").PN.) and needling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:48
8	58	bonding same needling same mat	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:50
9	460	needling same ((water adj jet\$1) or (hydroentangl\$5 or hydro\$entangl\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:55
10	25	fiberglass and (needling same ((water adj jet\$1) or (hydroentangl\$5 or hydro\$entangl\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 14:55
-	864	(442/381,387,388,389,390).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 13:56
-	22	((("4175154") or ("4230762") or ("4511619") or ("4755423") or ("5017426") or ("5047275") or ("5171629") or ("5458960") or ("6412154")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/18 16:36
-	15	(fiberglass or fiber\$glass) same (mat or nonwoven or non\$woven or batt) same binder same needl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:08

-	9	("4175154"   "4230762"   "4511619"   "4755423"   "5017426"   "5047276"   "5171629"   "5458960"   "6412154").PN.	USPAT	2004/08/09 14:24
-	143	(wall or floor) and ((442/381,387,388,389,390).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/18 16:39
-	60	laminare and ((wall or floor) and ((442/381,387,388,389,390).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:18
-	73	((wall or floor) and ((442/381,387,388,389,390).CCLS.)) and needl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/18 16:40
-	11	(("6630046") or ("6412154") or ("5017426") or ("4755423") or ("4287248")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 13:41
-	9	("4175154"   "4230762"   "4511619"   "4755423"   "5017426"   "5047276"   "5171629"   "5458960"   "6412154").PN.	USPAT	2004/02/19 13:44
-	866	(442/381,387,388,389,390).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 11:10
-	928	(442/381,387,388,389,390).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:07
-	16	(fiberglass or fiber\$glass) same (mat or nonwoven or non\$woven or batt) same binder same needl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:08
-	109	hiers.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:09
-	19	john.in. same hiers.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:15
-	2	(john.in. same hiers.in.) and fiberglass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:15
-	13	(john.in. same hiers.in.) and (fiberglass or fiber\$glass or glass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:16
-	67	laminare and ((wall or floor) and ((442/381,387,388,389,390).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:18

-	0	"9015181"	USPAT	2004/08/09 14:26
-	3	"90/15181"	USPAT	2004/08/09 14:25
-	0	"11268159"	USPAT	2004/08/09 14:25
-	14	"268159"	USPAT	2004/08/09 14:25
-	1	"0268159"	USPAT	2004/08/09 14:25
-	0	"11268159"	USPAT	2004/08/09 14:25
-	2	"11-268159"	USPAT	2004/08/09 14:26
-	29	"4339709"	USPAT	2004/08/09 14:26
-	3	"9015181"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:26
-	2	"11268159"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:27
-	6	"3605830"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:28
-	25	"0185169"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:29
-	15	"185169"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:30
-	19	"242524"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:30
-	5	"0403403"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:31
-	4	"08246358"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:31
-	15	"603633"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:32

-	12	"667427"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:33
-	27	"226471"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:34
-	16	"900869"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:35
-	21	"285533"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:35
-	3	"5358074"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:35
-	47	"58074"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:36
-	1	51-103570	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:36
-	10	"5103570"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:36
-	39	"103570"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:36
-	12	"3901152"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:37
-	12	"2622206"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 14:38
-	58	needI\$3 same (fiberglass or fiber\$glass) same ((synthetic or staple) near3 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/09 15:07
-	932	(442/381,387,388,389,390).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 15:56

-	2401	(fiberglass or (glass near2 fiber\$1)) and (nonwoven or non\$woven or unwoven) and needl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 15:57
-	81	((442/381,387,388,389,390).CCLS.) and ((fiberglass or (glass near2 fiber\$1)) and (nonwoven or non\$woven or unwoven) and needl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 16:11
-	109	hiers.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 16:11
-	11	needling and hiers.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 16:32
-	2	("4522876").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 16:21
-	6	("2794237"   "2794238"   "2794759"   "2910763"   "3975565"   "4277531").PN.	USPAT	2004/08/16 16:21
-	8	("1823405"   "3975565"   "4199635"   "4237180"   "4389442"   "4522876"   "4851274"   "4996095").PN.	USPAT	2004/08/16 16:23
-	2	("4522876").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 16:32